# USER MANUAL/INSTALLATION GUIDE

## UPDATE CLIENT LITE (UCL)

# Table of Contents

1. Introduction ..... 4
1.1. Purpose ..... 4
1.2. Scope ..... 4
1.3. Audience ..... 4
1.4. Minimum System Requirement ..... 4
2. General Information ..... 4
2.1. System Overview ..... 4
2.2. Authorized Use Permission ..... 5
2.3. Support & Services ..... 5
2.4. Coordination ..... 5
2.5. Installation Steps ..... 5
2.6. Pre-Requisites ..... 5
2.7. System configuration ..... 6
2.7.1. Client Identity ..... 6
2.7.1.1. Client Registration ..... 6
2.7.1.2. Deregistration of UCL ..... 9
2.7.2. Client Security ..... 10
2.7.2.1. Import User Credentials ..... 10
2.7.3. Demographics Screen ..... 11
2.7.3.1. Local Language Settings ..... 12
2.8. Acronyms and Abbreviations ..... 12
3. System Summary ..... 13

3.1. System Configuration ..... 13
3.2. Data Flows ..... 14
3.3. User Access Levels ..... 14
4. Getting Started ..... 15
4.1. System Menu ..... 15
4.2. Administrative functionalities ..... 15
4.3. Exit System ..... 15
5. Using the System ..... 15
5.1. Login in to the Aadhaar Enrolment Update Client Lite (UCL) ..... 15
5.2. Update Resident Information ..... 17
5.2.1. Demographic ..... 17
5.2.2. Aadhaar Number ..... 17
5.2.3. Correction Mobile Number & Email Id ..... 17
5.2.4. Review Screen ..... 18
5.3. Print Letter ..... 21
5.4. SMS Notification (Update Alert) ..... 21
5.5. Special Instructions for Error Correction ..... 21
5.6. Input Procedures and Expected Output ..... 22
6. E-Aadhaar printing from UCL Client ..... 23
7. Reporting (If Applicable) ..... 28
7.1. Reporting Capabilities ..... 28
7.2. Report Procedures ..... 28
8. Glossary & Index ..... 29
9. Project References ..... 30

# 1. Introduction

This section of the manual will provide you with context about Unique Identification numbers (UID numbers), the purpose of this manual and some commonly used terminology in the manual.

**Introduction to the Unique Identification Number**

- It is a 12 digit number that the Unique Identification Authority of India (UIDAI) will provide to residents of India after collecting and verifying their demographic and biometric data.
- The Unique Identification number (UID number) is a unique 12 digit number assigned to every person residing in India, verifiable by means of a biometric identification system.
- A UID number can be obtained by anyone who is a "resident" as defined in the Citizenship Act.

## 1.1. Purpose

After reading this manual, an enrolment operator should be able to:

- Update information: email id, mobile number & information sharing consent using UCL application on behalf of Resident.

## 1.2. Scope

This manual covers the functionality of updating resident information using UCL (Update Client Lite).

## 1.3. Audience

This manual is intended for the enrolment operators/supervisor working at the enrolment stations and updating the resident demographic information using UCL application.

## 1.4. Minimum System Requirement

UCL should be configured on a machine with no other application (ECMP Standard or ECMP lite) running. UCL is a desktop application; on installation of UCL a separate icon is displayed on the desktop. Operator has to double click on UCL icon to run the application.

# 2. General Information

## 2.1. System Overview

The residents having AADHAAR letter shall be able to correct the following information using UCL (Phase 1) application:

- Email Id
- Mobile number
- Information Sharing Consent

## 2.2. Authorized Use Permission

Authorized operators should login into UCL system using proper credentials (User Id + Password+ Single FP biometric) to access features of UCL.

## 2.3. Support & Services

While working on UCl; if Operator/Supervisor face any issue, may get clarification using the following contact details;

| | |
|---|---|
| Email To | techsupport@uidai.gov.in |
| Website | http://www.uidai.gov.in |
| Tech Support Number | **080-42511400** |

## 2.4. Coordination

Not Applicable

## 2.5. Installation Steps

To install update client lite (UCL), follow the files in **read me** folder available with the installer. The update lite client (UCL) is a suite of applications (UCL & ECA) which can be installed by clicking the "Setup_Aadhaar_UCL_v3.0.0.0.exe" file.

Also install **wkhtmltopdf** software available in the path: **5.Aadhaar UCL/Installation/wkhtmltopdf-0.9.9-installer.exe**. Make sure the install directory of wkhtmlpdf is as below:

**C:\UID Authority of India\wkhtmltopdf**

## 2.6. Pre-Requisites

- Administrator should have the 3 digit Registrar code provided by UIDAI
- Administrator should have the 4 digit enrolment agency code provided by UIDAI
- Administrator should have the station id to be assigned to the system
- Administrator should have the Enrolment agency specific user name and password to register the enrolment client.
- The enrolment client users (operators/supervisors) should have applied for an UID
- Administrator should have corresponding windows login created in the system
- System should be connected to Internet.

## 2.7. System configuration

The UCL platform can be configured through enrolment client administrator (ECA) module provided with enrolment client. Following screens are available in ECA to configure different parameters of update lite client.

- Client Identity
- Client Security
- Demographics Screen

### 2.7.1. Client Identity

#### 2.7.1.1. Client Registration

First step in configuring the UCL is to register UCL with UIDAI. Without registration operators cannot login to enrolment client. Below are the steps to register the enrolment client.

- Launch the Enrolment Client Administration (ECA) from start menu

Screenshot 1: Enrolment Client Administration (ECA) login screen

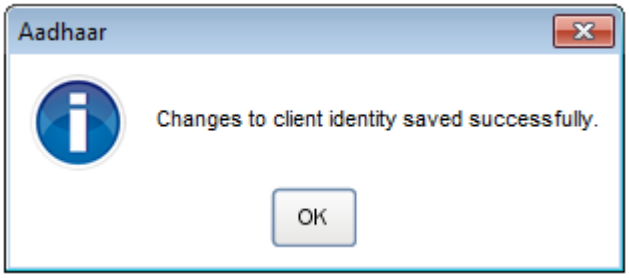
- Select the supervisor id, enter password (password is same as the corresponding windows login) and click login button

- On launching ECA, administrator will be taken to the Client Identity screen as displayed below. Enter / select the registrar and enrolment agency details.

  - Registrar Name – Select the registrar name from the drop down list.
  - Enrolment Agency Name – Select the enrolment agency name from the drop down list.
  - Station ID - This is a 5 digit number EA can choose. The number should be unique for the same Registrar and EA combination.
  - Client Location – This is an optional field to identify the present location of the enrolment client. Maximum of 5 digits can be entered in this field.

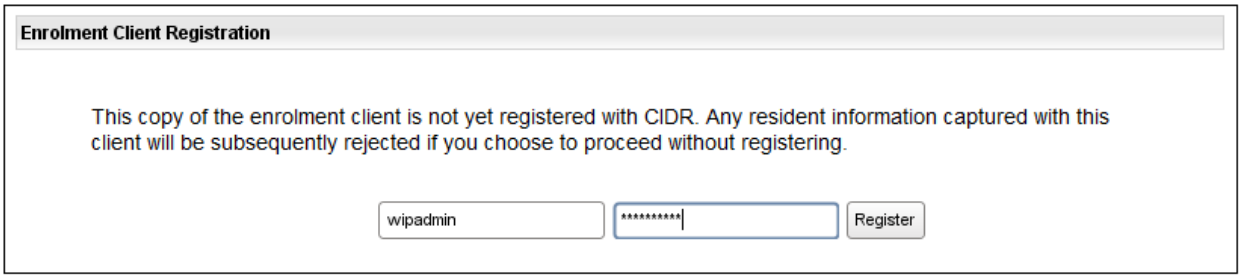
Screenshot 2: 'Registrar and Agency Details' section from 'Client Identity' Screen

- After entering above data, click on Save Changes button.
  Application will save the changes and display the following message.



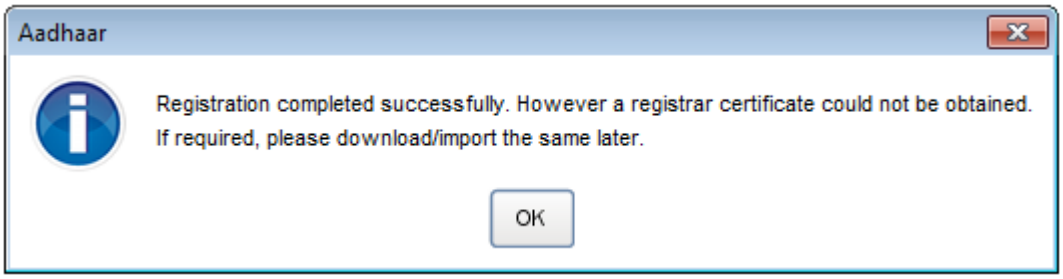

Screenshot 3: Success Message Popup

- Next step is to register the update client lite (UCL). In the Enrolment Client Registration section, there are two fields available:
  - User Name – Enter user name (Provided by EA)
  - Password – Enter the password (Provided by EA)



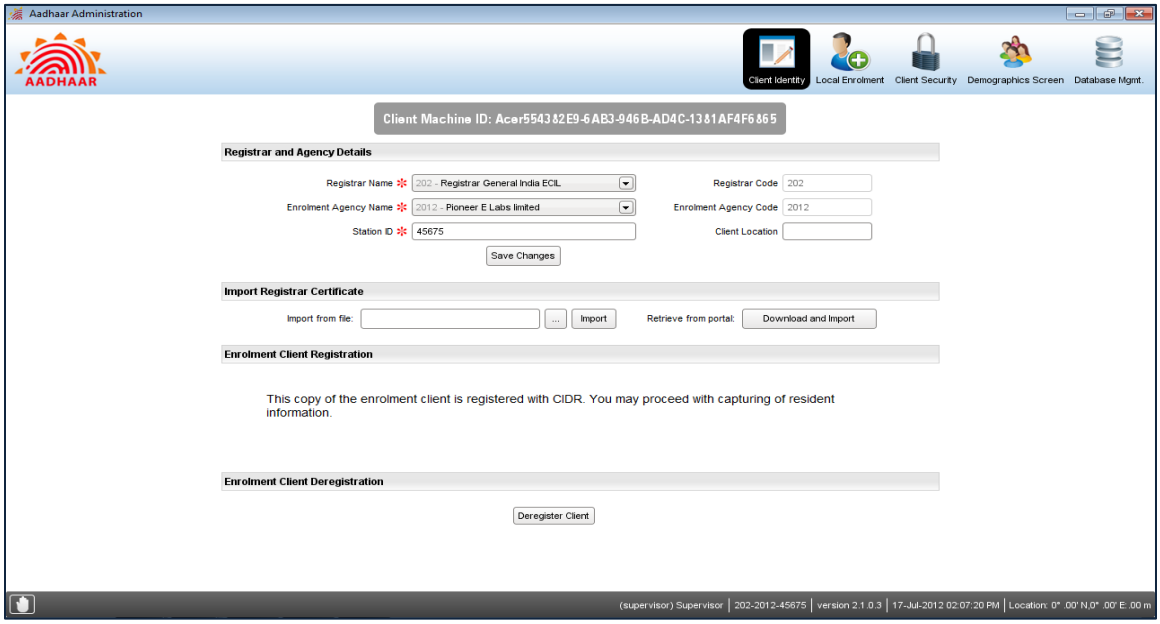

Screenshot 4: 'Enrolment Client Registration' section; part of 'Client Identity' Screen

- Click Register button.
  After successful registration, application will try to download the registrar certificate of the corresponding registrar from the server. If the application is unable to download certificate file from the server, following message will be displayed.




Screenshot 5: Success Message Popup

Below screen displays after successful registration of UCL client;

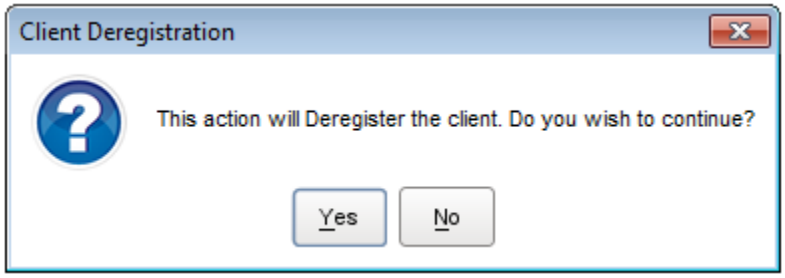



Screenshot 6: Client Identity Screen

### 2.7.1.2. Deregistration of UCL

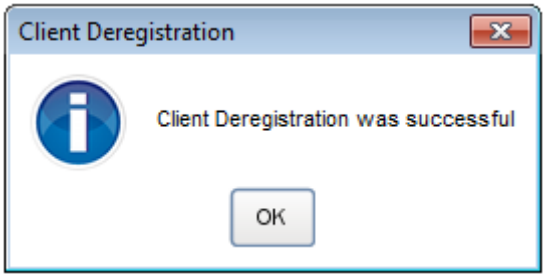
UCL can be deregistered using below option.

- Click on the "Deregister Client" button from 'Identity Screen' (Please refer: Screenshot 6)
  Application will display following message.




Screenshot 7: Confirmation Message Popup

- Select “Yes” to deregister the client.
  Enrolment client will be deregistered and success message will be displayed.




Screenshot 8: Success Message Popup

### 2.7.2. Client Security

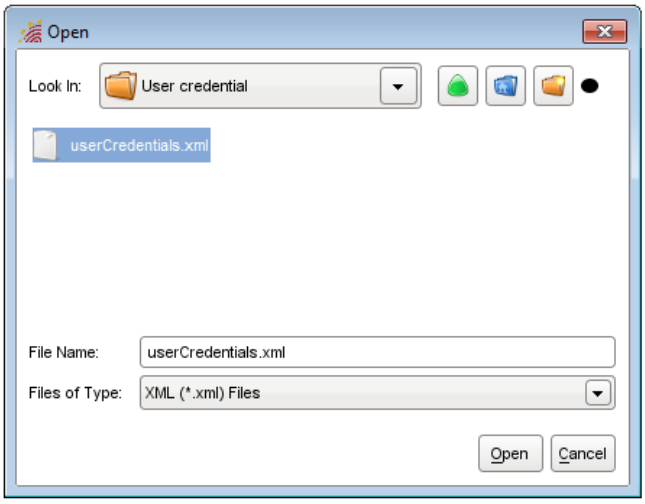
Following functionalities are available in the client security screen. Details of each function are given below.

#### 2.7.2.1. Import User Credentials

User credential file should be downloaded from the portal and import it into the application. The user-credential file is a digitally signed .xml file. Here are the steps for importing user credential file to application.

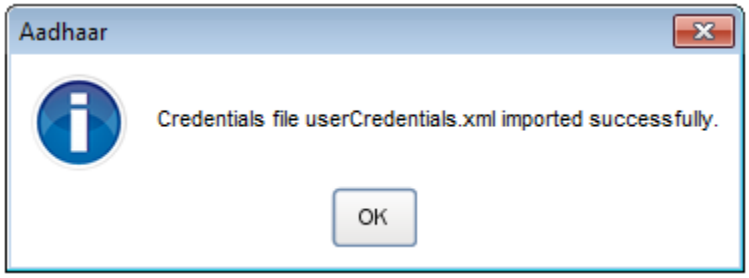
Note: Importing user credential file may overwrite previously created users.

- Click on the **Open** button from ‘Client security screen’ and select the user credential file imported from the portal.




Screenshot 9: ‘Open’ popup screen

After importing the credential file, application will display following message.

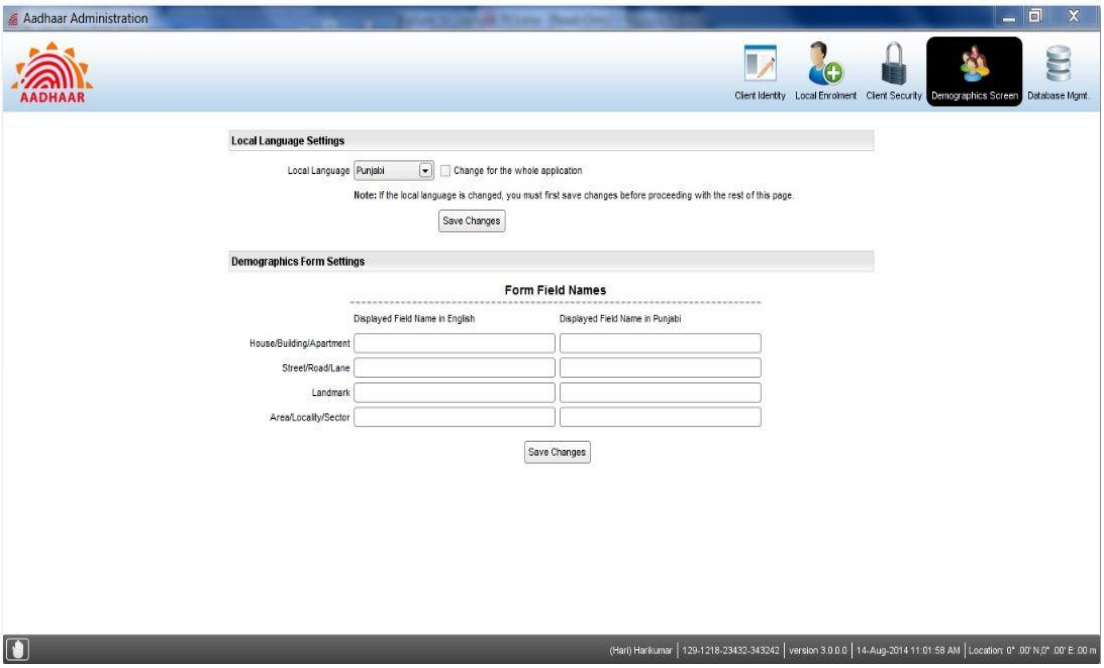



Screenshot 10: Success Message popup

### 2.7.3. Demographics Screen

UCL is designed to support most of the languages in India. Local language used for enrolment and local language labels for the address fields can be configured here.

Click on the Demographics Screen icon system displays local language setting section.




Screenshot 11: Demographic Screen

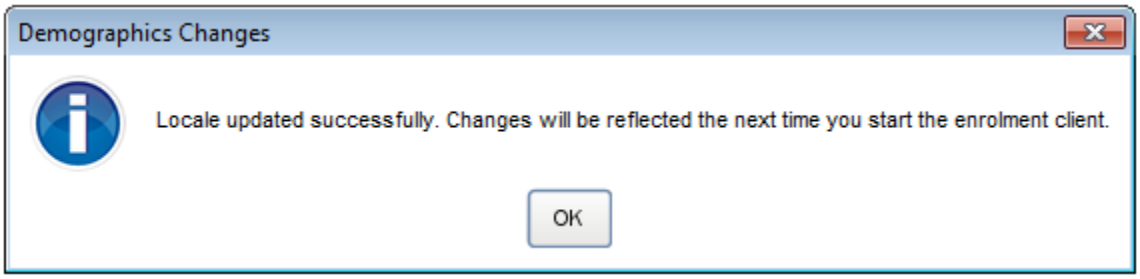
#### 2.7.3.1. Local Language Settings

Currently UCL supports 13 Indian languages. These languages are available in the drop down list as shown below;

'Hindi, Gujarati, English, Oriya, Telugu, Kannada, Tamil, Bengali, Marathi, Assamese, Punjabi, Urdu, Malayalam'

The following are the steps to configure local language;

- Select the language to be configured as local language.
- Select the **Change for the whole application** check box to change the label, menu items, and messages also to the local language. System allows
- Click on the **Save Changes** button. Application will display following message.




Screenshot 12: Success Message Popup

**Note**: Local language changes are not applicable for administration module. Changes will be reflected only in the update lite client (UCL).

## 2.8. Acronyms and Abbreviations

**Table 1. Abbreviations**

| Abbreviation | Description |
|---|---|
| UCL | Update Client Lite |
| ECA | Enrolment Client Admin |
| CIDR | Central ID Repository |
| CSV | Comma Separated values |
| EID | Enrolment ID |
| UID | Unique Identification |
| EA | Enrolment Agencies |

**Table 1. Abbreviations**

| Abbreviation | Description |
|---|---|
| UMG | User Manual |

## 3. System Summary

UCL shall be used by operator/supervisor to update the Email Id, Mobile number & Information Sharing Consent for the Residents.

### 3.1. System Configuration

Following software needed directly or indirectly to run the UCL Server Side components.

| Software | Version |
|---|---|
| **Java** | Jdk 1.6 (latest revision) |
| **Rabbit MQ** | 2.2.0 |
| **MySQL** | 5.6 |
| **Tomcat** | 7.0 |
| **Eclipse IDE** | Helios onwards |
| **SVN Client** | TortoiseSVN 1.6.8 |
| **Maven** | 2.2.1 |
| **Hadoop** | **CDH2** 0.20 |
| **HBase** | **CDH 3**<br>HBase 0.90.1<br>Hadoop 0.20.2-cdh3u0<br>Zookeeper 3.3.3-cdh3u0 |
| **SubEclipse – Subversion plug-in for Eclipse** | **1.6.x**<br>**Eclipse update URL:** |

| | |
|---|---|
| | **http://subclipse.tigris.org/update_1.6.x** |
| **UCL Client** | **2.0** |
| **Operating System** | **Windows 7 & Linux** |

Hardware Required to Run UCL application:

| Hardware | Components Name |
|---|---|
| **Does the desktop/laptop meet the following recommended configuration?** | 2Ghz,Dual core CPU or later<br>3GB RAM or higher<br>160GB HDD<br>Dedicated USB 2.0 Port(minimum 5 ports required)<br>Note: (Windows Vista/any 64 bit Operating System is not supported) |
| **VDM devise (Single Finger Print)** | Authentec, Morpho, Morpho - MSO 1300, Morpho - MSO 300, Secugen |

## 3.2. Data Flows

Not Applicable

## 3.3. User Access Levels

Operator & Supervisor can access to UCL application using valid credentials.

# 4. Getting Started

## 4.1. System Menu

UCL application will have two menus tab for phase 1 project namely 'Demographic' & 'Review'.

Demographic → Review ('References' menu is kept as disabled for UCL phase 1 project)

## 4.2. Administrative functionalities

Operator/Supervisor can change password after login to UCL.

## 4.3. Exit System

Operator/Supervisor should click on logout link to exit from UCL system.

# 5. Using the System

UCL shall help operator/supervisor to update resident information: the email id, mobile number & information sharing consent on behalf of resident.

## 5.1. Login in to the Aadhaar Enrolment Update Client Lite (UCL)

Aadhaar Enrolment Update Client Lite (UCL) has been registered and configured using Enrolment Client Administrator. In order to start updating resident's demographic information and generate an Update Enrolment ID, Operator should login to the UCL.

- To begin doing this, first launch the UCL by clicking on the UCL from the start menu.
- On launching the application, enter the user credentials and biometric (Single finger print) to login to the enrolment client

Screenshot 13: UCL login Screen

Click on the login button on entering the user credentials to login to the client application.

In case, the enrolment client is not registered, the application will display following message and exit.

Screenshot 14: Alert Message Popup

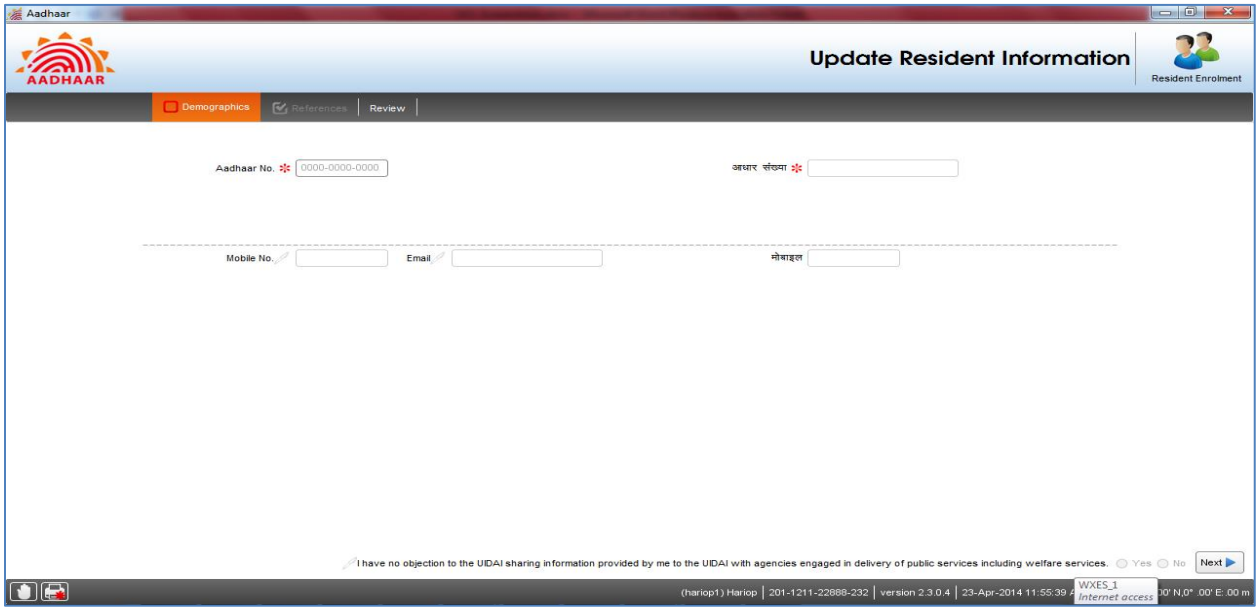
## 5.2. Update Resident Information

### 5.2.1. Demographic

The first step in the process of updating a resident is to capture the resident's demographic data in the update lite client (UCL).

Resident desiring to update his/her details like email id, mobile number and information sharing consent can update using UCL.

After login into UCL 'Demographics' tab shall be selected as a default as shown below:




Screenshot 15: Demographics screen at UCL client

### 5.2.2. Aadhaar Number

- Aadhaar number is mandatory to initiate the update demographic data of resident.

### 5.2.3. Correction Mobile Number & Email Id

To correct Mobile number and or Email ID of a resident, the respective Edit Icon displayed against each of the fields should be clicked.

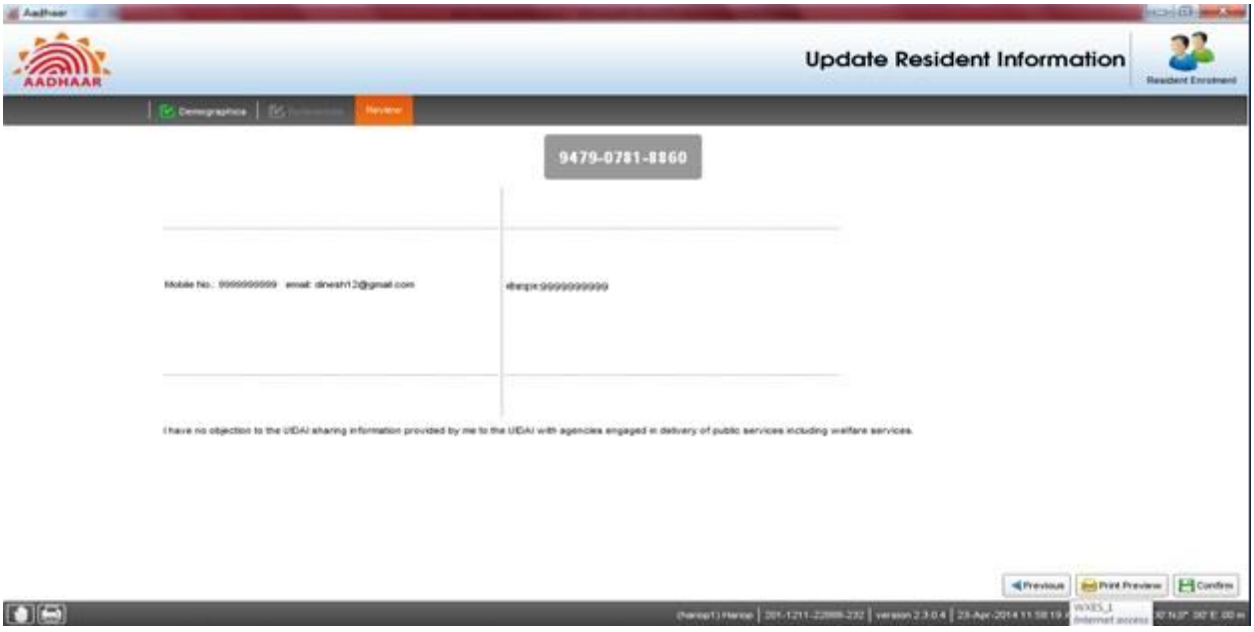
Information Sharing Consent can be selected as per resident's request. Selection of one of the options "Yes" or "No" radio buttons as displayed above next to the Information sharing consent is mandatory on update of mobile & or email id. Information sharing consent can also be updated alone without mobile & email id.

Once the update request is captured, click on the Next button to move to Review screen.

### 5.2.4. Review Screen

After capturing the data to be updated, operator should ask the resident to verify the details by clicking on the "Next" button

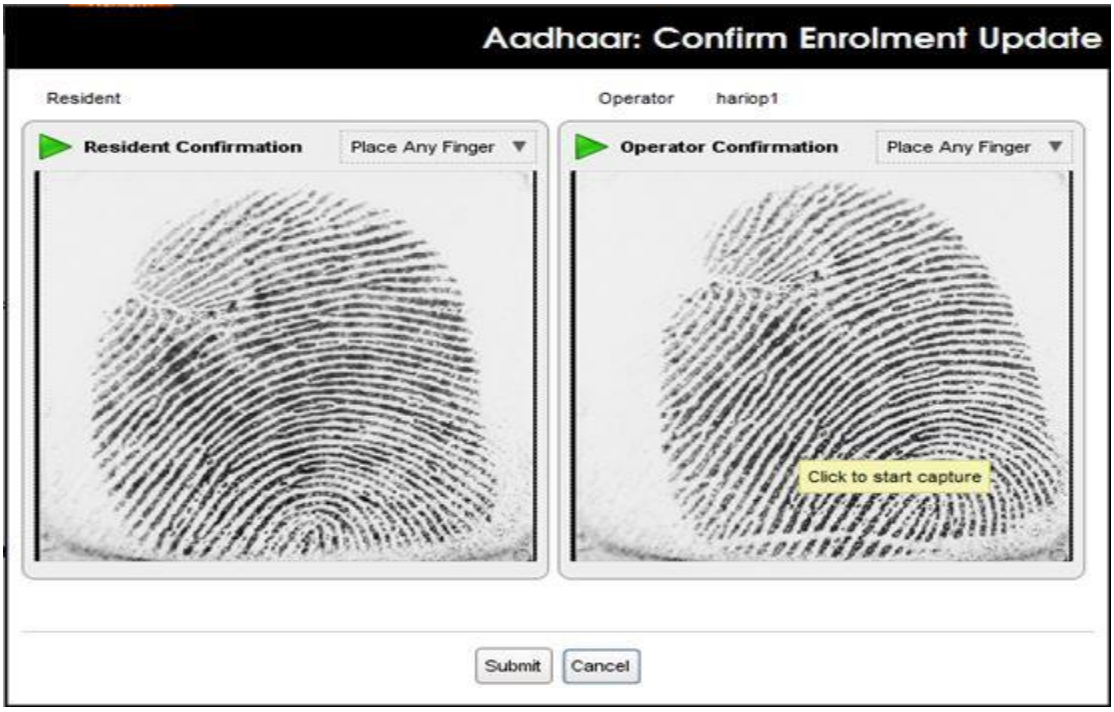
- Displays all the details captured in previous tab
- Capture operator's single finger print




Screenshot 16: Review Screen

This 'Confirm' button on review screen will take operator to the Biometric confirmation screen:

- Resident Biometric confirmation
- Operator Biometric confirmation

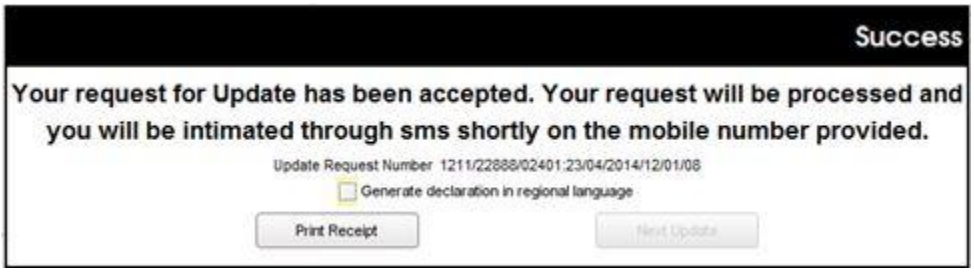



Screenshot 17: Single Finger Print capture Screen

Click **Submit** to save the biometric confirmation.

Once the request is submitted and if successful then the “Success” pop-up displays on the screen.

**Note*:*** There are three submit attempts each for operator and resident to capture fingerprints. If all three submit attempts are failed or exceeded, the transaction needs to be restarted from the beginning.




Screenshot 18: Success Message Popup

Click **Generate declaration in regional language** check box , to generate declaration in local language.

Operator or Supervisor needs to click **Print Receipt button** to generate resident receipt. To re-print operator or supervisor should click on 'Print Receipt' button again befor clicking the '**Next Update**' button.
Given below are the samples of acknowledgement receipt.

**Unique Identification Authority of India, Government of India** / భారత విశిష్ట గుర్తింపు ప్రాధికార సంస్థ, భారత ప్రభుత్వము

**Acknowledgement of Update/Resident Copy** / నవీకరణ రశీదు/నవీకరణ కాపీ

AADHAAR

**Update Request No.** / నవీకరణ సంఖ్య: 1218/12376/00001 **Date** / తేదీ: 29/04/2014 17:18:26

**AADHAAR No** / ఆధార్ సంఖ్య: XXXX-XXXX-0000

**Update(s) made as per request:**

| | |
|---|---|
| **Mobile**/మొబైల్: | 8050603098 |
| **Email**/ఈమెయిల్: | pjeevan23@gmail.com |
| **Information Sharing Consent**/సమాచార భాగస్వామ్యం సమ్మతి: Yes/అవును | |

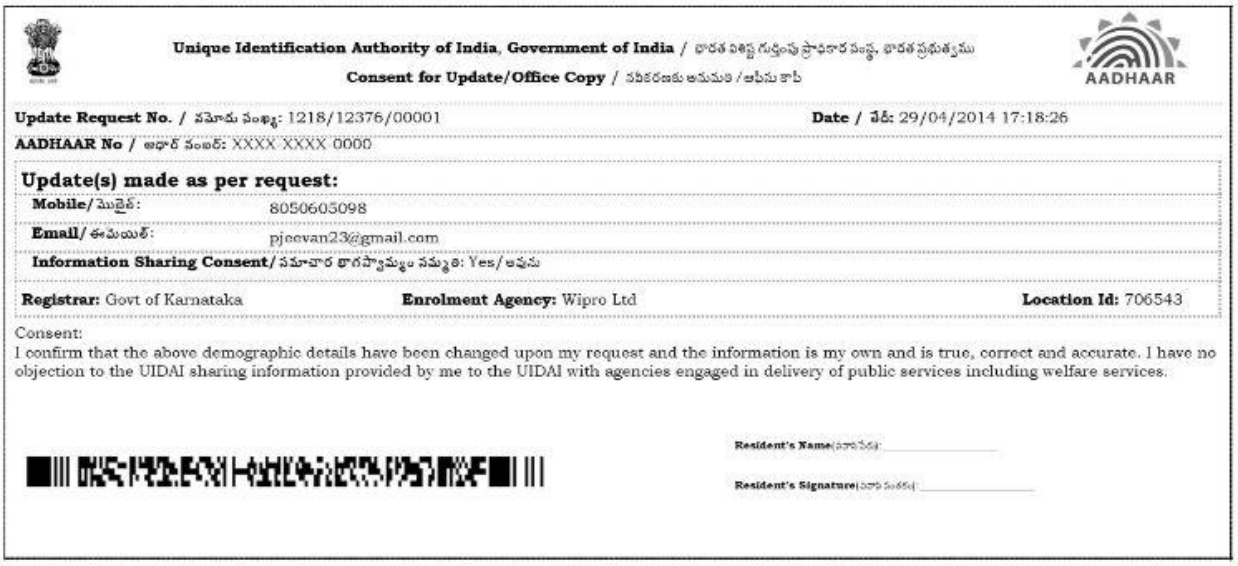
Your request for Update has been accepted. Your request will be processed and you will be intimated through sms/email, shortly

**Registrar:** Govt of Karnataka **Enrolment Agency:** Wipro Ltd **Harisp (Signature)**

For enquiry, please contact/సందేహములకు సంప్రదించండి:

help@uidai.gov.in http://www.uidai.gov.in 1800 300 1947

Screenshot 19: Acknowledgement Slip (Resident Copy)



**Unique Identification Authority of India, Government of India** / భారత విశిష్ట గుర్తింపు ప్రాధికార సంస్థ, భారత ప్రభుత్వము

**Consent for Update/Office Copy** / నవీకరణకు అనుమతి /ఆఫీసు కాపీ

AADHAAR

**Update Request No.** / నవీకరణ సంఖ్య: 1218/12376/00001 **Date** / తేదీ: 29/04/2014 17:18:26

**AADHAAR No** / ఆధార్ సంఖ్య: XXXX XXXX 0000

**Update(s) made as per request:**

| | |
|---|---|
| **Mobile**/మొబైల్: | 8050603098 |
| **Email**/ఈమెయిల్: | pjeevan23@gmail.com |
| **Information Sharing Consent**/సమాచార భాగస్వామ్యం సమ్మతి: Yes/అవును | |

**Registrar:** Govt of Karnataka **Enrolment Agency:** Wipro Ltd **Location Id:** 706543

Consent:
I confirm that the above demographic details have been changed upon my request and the information is my own and is true, correct and accurate. I have no objection to the UIDAI sharing information provided by me to the UIDAI with agencies engaged in delivery of public services including welfare services.

**Resident's Name**(నివాసి పేరు):

**Resident's Signature**(నివాసి సంతకం):

Screenshot 20: Acknowledgement Slip (Office Copy)

## 5.3. Print Letter

Acknowledgment slip should be generated for instant update, with following details, that is:

- E-mail
- Mobile
- Information sharing consent

  These updates appear only in the acknowledgement slip given instantly.

  **Note:** No print letters will be generated for UCL update.

## 5.4. SMS Notification (Update Alert)

Once resident has updated the demographic information through the UCL, a text message is sent to the resident's registered mobile phone. TheMessage is sent in the following format:

"**Dear <Resident Name>, your information has been updated. Thank you for using the update service. - UIDAI**"

## 5.5. Special Instructions for Error Correction

UCL should show error messages at different exceptional scenario;

- Error message that needs to display on client, when Resident UID is rejected which came for information update.
  **Instruction**: Operator/supervisor should verify resident UID and re-enter again for update.
- Error message that needs to display on client, when Resident UID is cancelled which came for information update.
  **Instruction:** Operator/supervisor should communicate to resident that his/her UID is cancelled. Therefore you cannot update your demographic information. Please re-enrol for Aadhaar.
- Error message that needs to display on client, when Resident UID is suspended which came for information update.
  **Instruction:** Operator/supervisor should communicate to resident that his/her UID is suspended. Therefore you cannot update your demographic information. Please update your biometric at any enrolment station to get your UID activated.
- Error message that needs to displayed on client, when Resident authentication failed.
  **Instruction:** Operator/supervisor should request resident to re-submit his/her biometric.

- Error message that needs to be displayed on client, when Operator UID is rejected who is processing resident request for information update through UCL. Operators/Supervisor unable to login and error message is displayed on login page.
  **Instruction:** Operator/supervisor should re-enrol and get valid Aadhaar.
- Error message that needs to be displayed on client, when Operator UID is cancelled who is processing resident request for information update through UCL. Operators/Supervisor unable to login and error message is displayed on login page.
  **Instruction:** Operator/supervisor should re-enrol and get valid Aadhaar.
- Error message that needs to be displayed on client, when Operator UID is suspended who is processing resident request for information update through UCL. Operators/Supervisor unable to login and error message is displayed on login page.
  **Instruction:** Operator/supervisor should update their biometric to get their Aadhaar activated.
- Error message that needs to displayed on client, when operator/supervisor authentication failed during login. Operators/Supervisor unable to login and error message is displayed on login page.
  **Instruction:** operator/supervisor should provide their biometrics again and try to login.
- Error message that needs to be displayed on client, when operator/supervisor authentication failed during authentication i.e. after submission of single FP of resident and operator/supervisor. System shall give appropriate error message after max retry for authentication (Retry is configurable).
  **Instruction:** operator/supervisor should provide their biometrics again and try updating resident demo data.
- Error message that needs to displayed on client, when any of the web service fails due to any reason.
  **Instruction:** operator/supervisor should try updating resident data after some time or contact to maintenance team.
- Error message that needs to displayed on client, when update fails due to invalid 'Token'.
  **Instruction:** operator/supervisor should try updating resident data after some time or contact maintenance team.

## 5.6. Input Procedures and Expected Output

Not Applicable

## 6. E-Aadhaar printing from UCL Client

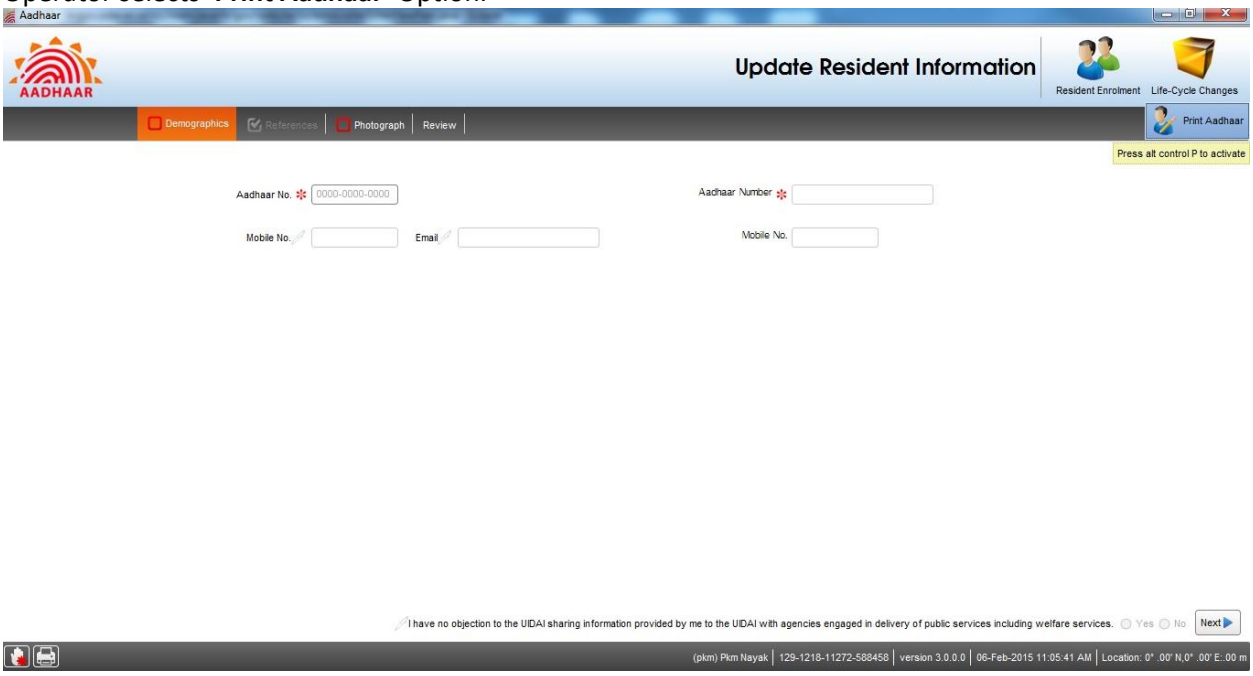
Many a times, the resident has lost his Aadhaar card and Acknowledgement slip is also not present with him. In such a scenario, it becomes very difficult for him to generate his E-Aadhaar as EID/UID is mandatory for generation. To cater to this issue, a new feature has been incorporated in the UCL client which allows a resident to print his E-Aadhaar letter from the UCL client itself.

The client basically caters to the following four needs:-

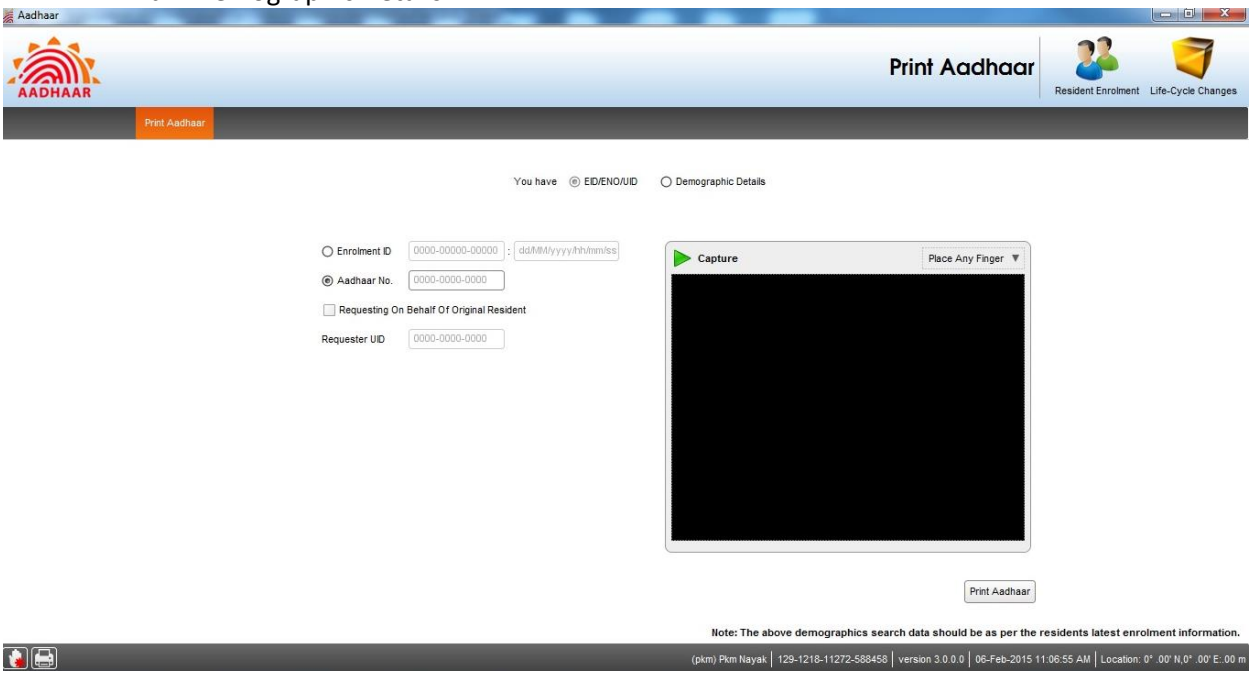
- EID/ENO/UID ( One of these) of the resident is known
- EID/ENO/UID of the resident is not known. Resident can now print his E-Aadhaar by providing demographic details
- **Multiple Enrolments by Resident**-If Resident has enrolled multiple times then multiple EIDs will exist. However, Aadhaar letter will be generated corresponding to only one of the EIDs as rest will be marked as duplicate. Resident can provide any of the EIDs corresponding to multiple enrolments and if Aadhaar is generated for any of the EIDs, then also system will print the Aadhaar letter. ***This feature cannot be used in case of generating e-Aadhaar download on-behalf of some other resident.***
- Resident wants to generate E-Aadhaar on-behalf of some other resident (Relative etc.)

**Steps for downloading the E-Aadhaar through UCL Client 3.0.0.0:-**

1. The operator clicks on Life-Cycle changes. The following options are displayed:-
    a. Print Aadhaar
2. Operator selects **'Print Aadhaar'** Option.



3. Here two choices are available:-
    a. EID/ENO/UID
    b. Demographic Details




4. Operator selects one **'EID/ENO/UID'**
    - In this case the Resident knows his EID/ENO/UID and simply wants to generate his E-Aadhaar. In this case he needs to enter his Enrolment ID / Enrolment No. / UID and his biometrics.
    - Resident (Resident X) can also generate E-Aadhaar on behalf of some other resident like relatives etc. (Resident Y). In this case he needs to give his **own** UID and his **own** Biometrics (Resident X) and **UID/EID** of the relative (Resident Y) for whom E-Aadhaar is to be generated.

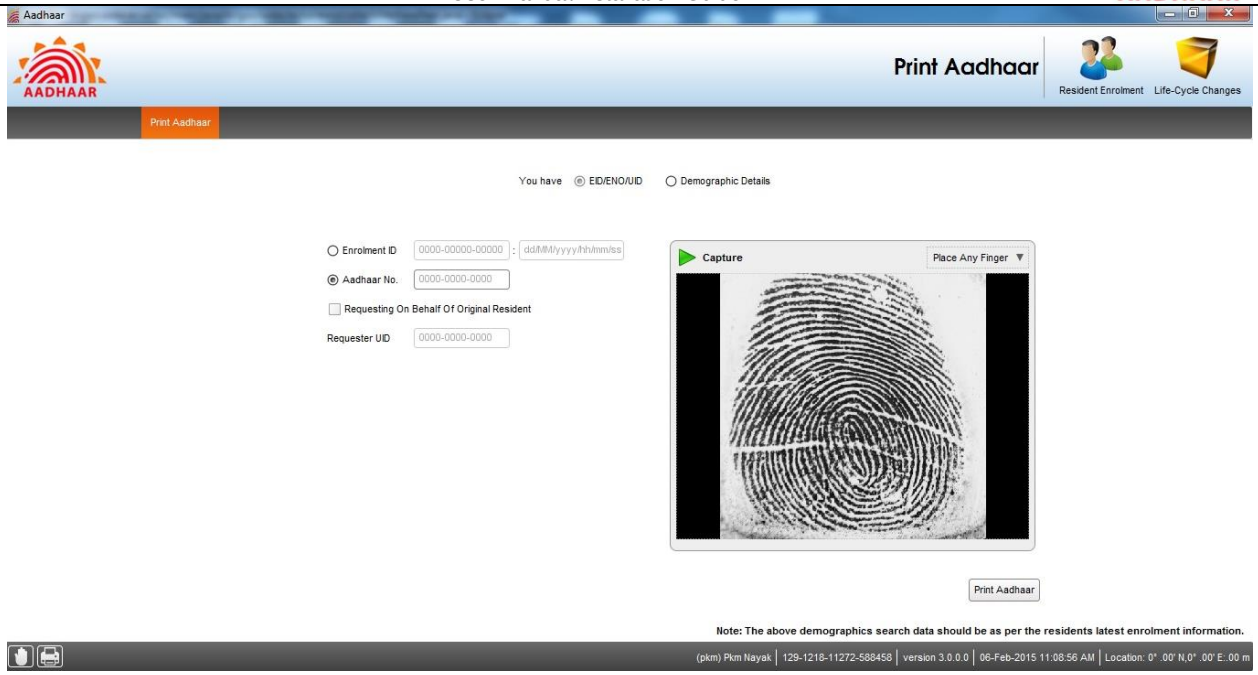
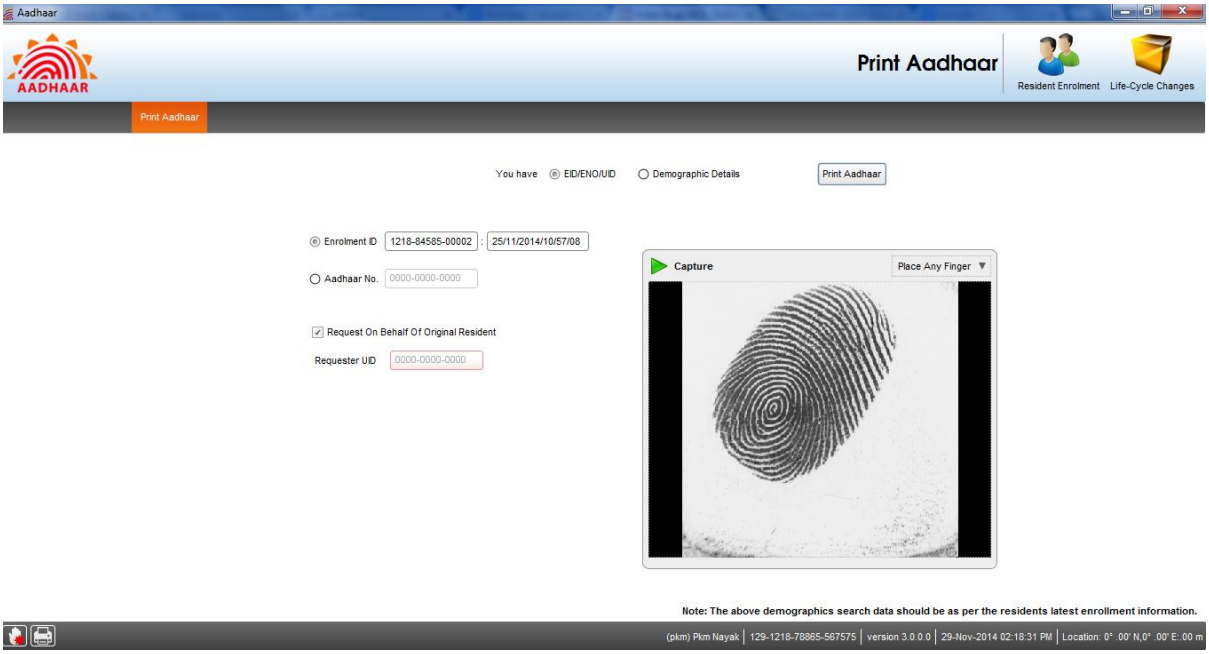



**Figure 8.1-Option to generate E-Aadhaar on behalf of other resident**

- In this case Biometric of Resident(X) will be authenticated and on success, E-Aadhaar for Resident(Y) will be generated.
- The available options for Biometric authentication are:-
    - Place any finger(Single finger)



- Only single finger scanner can be used to capture the biometrics.
- Once the option is selected and Biometric captured, the operator clicks on Print Aadhaar button.
- The E-Aadhaar letter is generated in PDF format for printing.

**Note:** In order to generate the E-Aadhaar download on-behalf of some other resident (Resident Y), it is mandatory to have **UID/EID** of the other resident (Resident Y). However, if the Resident(Y) has enrolled multiple times, then multiple EIDs will exist. Since, Resident(Y) is not available at the enrolment station; If EID is used for generating E-Aadhaar download then only the EID for which UID is generated can be used. If some other EID is used then E-Aadhaar download will not happen.

5. Operator selects '**Demographic Details.** In this case, the resident wants to generate his E-Aadhaar but doesn't have his UID/ENO/EID.
   The resident is asked to enter his demographic details as shown below-

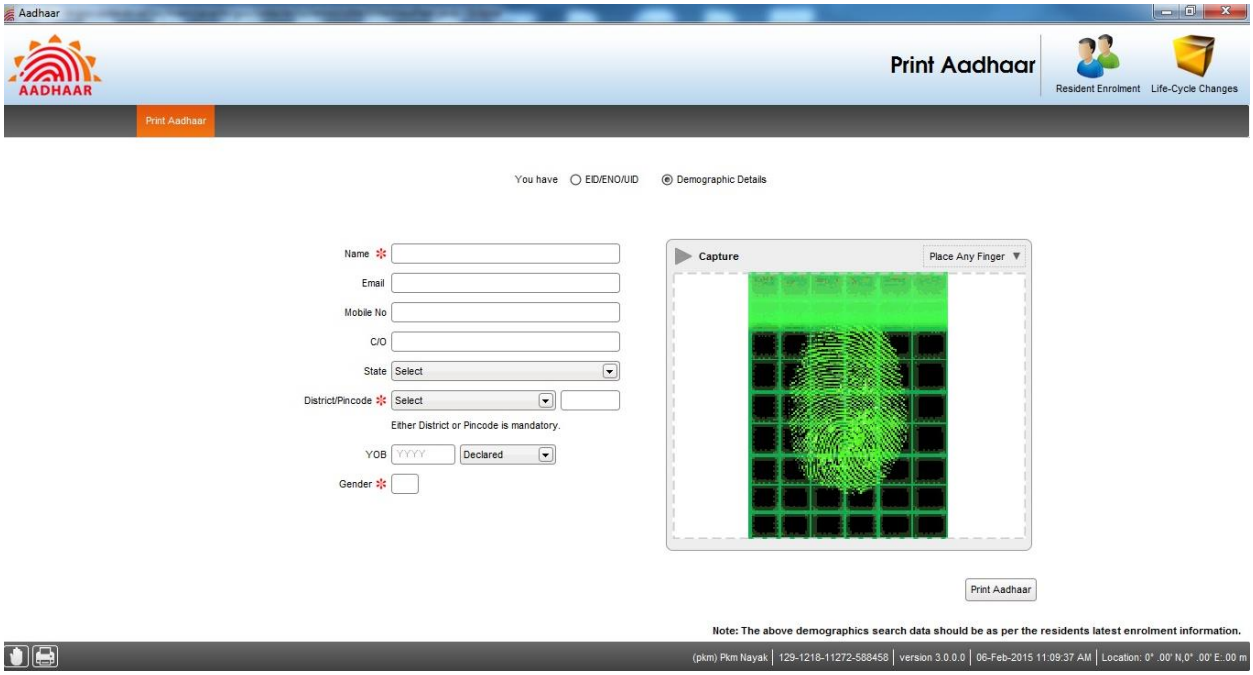



**Figure 8.2** Screen showing demographic details to generate Aadhaar letter

6. Once the demographic details are provided, Operator captures the resident's biometric by selecting from the drop-down. Following options are available:-
   - Place any finger (Single Finger)

7. Operator now clicks on '**Print Aadhaar'** button

   **Note: - If the number of matching records are more than the specified limit then an error message is thrown as 'Too many records found' and the operator needs to refine the search by capturing for more parameters in addition to the mandatory fields.**

8. The resident gets his E-Aadhaar.

9. In case the resident's Aadhaar is not generated or Captured Biometric doesn't match with any of the records, Error code is shown appropriately.

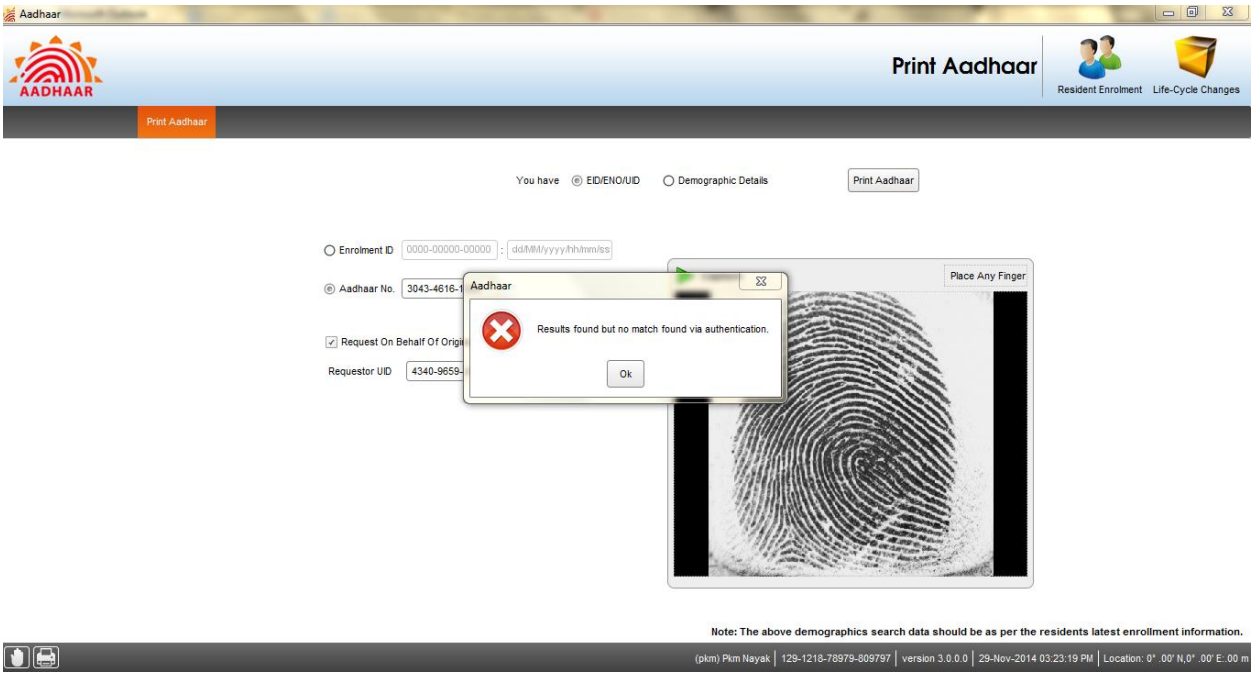



**Figure 8.3 Error message in case the captured Biometric do no match with any of the records**

**Note:** Iris Authentication is not part of the current feature

# 7. Reporting (If Applicable)

No reports shall be generated through UCL. Though, server shall generate EID/UID XML; registrar report, which can be viewed through portal. Event synch should generate csv file, all demo update information through UCL will be captured and shared with BI.

## 7.1. Reporting Capabilities

Not Applicable

## 7.2. Report Procedures

Not Applicable

# 8. Glossary & Index

**List of terminology used in the document:**

**Unique Identification Number or UID number:** is a 12-digit number issued by the government as proof of identity and residence in India, verifiable by means of a biometric identification system. (Page: 4)

**Enrolment:** is the process of capturing resident data (including demographic and biometric data). The enrolment is done by an enrolment operator. (Page: 4)

**Enrolment centre:** is the location where the enrolment happens. (Page: 4)

**Enrolment station:** The enrolment station includes a computer, the biometric devices and some accessories. This is where the operator sits and the actual enrolment of residents takes place.

(Page: 4)

**Entity:** An entity may be a person, group of people or organization performing a particular task or set of tasks in the overall process of enrolling residents and issuing UID numbers.

**Registrar:** is the entity/organization that acts as the administrator and owner of the entire enrolment process and system.

**Enrolment Supervisor:** is a person who supervises the enrolments that happen at a given enrolment centre. S/he makes sure all the enrolments take place smoothly and all the rules are followed. S/he authenticates and overrides the exception captures done by the enrolment operator. Supervisor can also act as an operator and enroll a resident.

**Enrolment Operator:** is a person who captures and maintains the details of the resident. S/he is also responsible for exporting the resident data file to an external storage device (like USB, CD etc).

**Resident:** is a person who undergoes the enrolment capture process and gets an UID – AADHAAR number from the government.

**Demographic data:** is data about the resident that is related to ***Name***, ***Gender***, ***Date of Birth***, ***Address, Mobile Number*** and ***Email***, ***Relationship*** and other details like ***Information Sharing Consent, NPR Receipt Number*** and ***Banking Details***

**Biometric data:** is data about the resident that is related to **face** (photo), **IRIS** and **Fingerprints**.

**Central ID Data Repository** (**CIDR):** is a repository regulated and managed by the UIDAI. It issues UID numbers, updates resident information and authenticates the identity of residents as required.

## 9. Project References

Not Applicable

## Revision History

| Version no. | Date | Author | Description/Summary of changes | Reviewed by | Approved by MSP | Approved by UIDAI |
|---|---|---|---|---|---|---|
| 0.1 | 28-04-2014 | Manoj Kumar | Draft Version | Puja Garg(MSP) | Puja Garg(Hcli, Blr) | |
| 0.2 | 29-04-2014 | Manoj Kumar | Updated as per the feedback received from Puja | Jeevan (MSP) | Puja Garg | |
| 0.3 | 29-04-2014 | Manoj Kumar | Updated as per the feedback received from Jeevan | Puja Garg(MSP) | Puja Garg | |
| 1.0 | 01-05-2014 | Manoj Kumar | Final version for submission to UIDAI | Puja Garg(MSP) | Puja Garg | |
| 1.1 | 2-05-2014 | Manoj Kumar | Updated JDK version & Windows version. Also added comment for re-print of acknowledgement slip | Puja Garg(MSP) | Puja Garg | |
| 1.2 | 10-09-2014 | Soumya S. Das | Updated as per the feedback received from UIDAI on 10-09-2014 | Puja Garg(MSP)/ Lily Prasad (UIDAI) | | |
| 1.3 | 30-09-2014 | Manoj Kumar | Updated tech. support number on page 5 & added local language on page 10 | Puja Garg(MSP)/ Lily Prasad (UIDAI) | | |
| 1.4 | 07-10-2014 | Manoj Kumar | Added comments against screenshot, Removed task bar from screenshot, updated numbering system of the document | Puja Garg(MSP)/ Lily Prasad (UIDAI) | | |
| 1.5 | 1/8/2015 | Anirudh Singh | Added Aadhaar printing feature from UCL client | Puja Garg(MSP)/ Lily Prasad (UIDAI) | | |